SilentTower

Heatpipe Cooling

4 CPU Application in 1

> User's Manual

Thermaltake
Cool All Your Life

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Installation>

Please follow the step by step instruction throughout the manual.

Silent Tower Installation

K7
Installation

Before installing, please make
sure components shown are available.

1 Remove motherboard from the case.

2 Turn to back side of the motherboard, and align the "H" insulator to the four holes pointed out.

3 Place the "H" metal back plate directly over the "H" insulator.

4 Insert the screws through the four holes pointed out.

5 Turn to front side of the motherboard and place the washers on to the four screws.

6 Place and tighten four nuts all the way down.

7 Apply a thin layer of included thermal compound onto the processor.

Note:
Too much compound will decrease the performance of the CPU fan. The thickness should be between 1mm to 2mm.

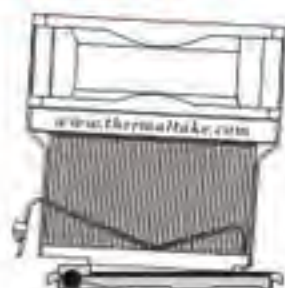**8** Place the smaller "H" metal back plate over the heat sink.

9 Place SilentTower on the CPU core **(Please note the direction of the placement).**

Important!!

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Socket

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Do not secure the clip unless you are sure that the indented part of the copper base is sitting snugly on the raised part of the CPU socket (see diagram). Failure to do so will void the warranty, result in poor cooling, and could damage the CPU chip.

Note: The direction of Silent Tower should be as shown.

10 Press the "H" plate with one hand and tighten the nuts to each screws with the other hand. Then, tighten additional nuts to each screws to ensure proper installation.

11 Holding screw and using screwdriver to tight screw. Repeat on all four screws. Make sure the full contact between the CPU core and the heat sink.

12 Connect the 3-pin connector to the motherboard's fan connector.

13 Installation complete !!

Important!!

Mounting of the SilentTower onto the heatsink is extremely critical. Please take a few moment to make sure that all four screws are securely evenly and securely.

K8
Installation

Before installing, please make
sure components shown are available.

1   Remove motherboard from the case.

2   Remove the two screws from the retention module.

3   This image shows the retention module was removed.

4   Turn to the back side of the motherboard and remove the back plate.

5 Turn to back side of the motherboard.

6 Align the "H" insulator to the two holes pointed out.

7 Place the "H" metal back plate directly over the " H" insulator.
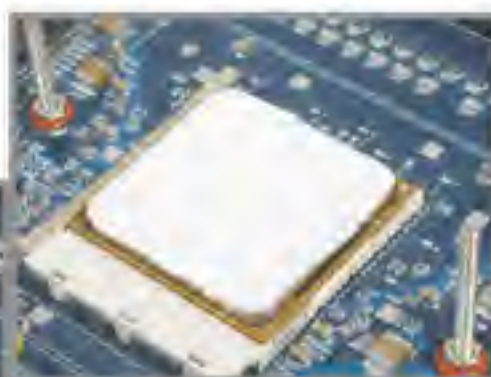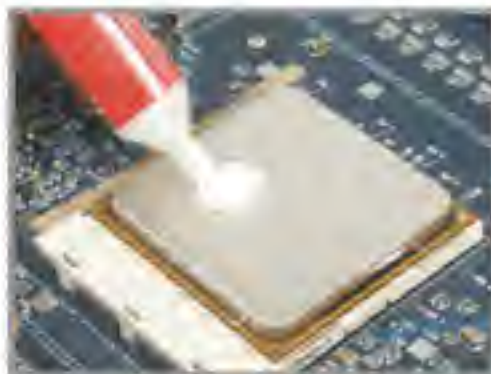
8 Insert the screws through the holes as shown.

9 Turn to the front side of the motherboard and place the washers on to the two screws. Place and tighten two nuts all the way down.

10 Apply a thin layer of included thermal compound onto the processor.

Note:
Too much compound will decrease the performance of the CPU fan. The thickness should be between 1mm to 2mm.

11 Place the "H" type plate over the heat sink as shown.

12 Place the heat sink on the CPU core as shown.

Note: The direction of Silent Tower should be as shown.

13 Press the "H" plate with one hand and tighten the nuts to each screws with the other hand.

14 Tighten additional nut to each screws to ensure proper installation.

15 Holding screw and using screwdriver to tight screw. Repeat on all screws. Make sure the full contact between the CPU core and the heat sink.

16 Connect the 3-pin connector to the motherboard's fan connector.

17 Installation Complete!!!

Important!!

Mounting of the SilentTower onto the heatsink is extremely critical. Please take a few moment to make sure that all four screws are securely evenly and securely.

P4
Installation

Before installing, please make
sure components shown are available.

1 Remove motherboard from the case.

2 Using pliers, remove the four push-pins from the retention module.

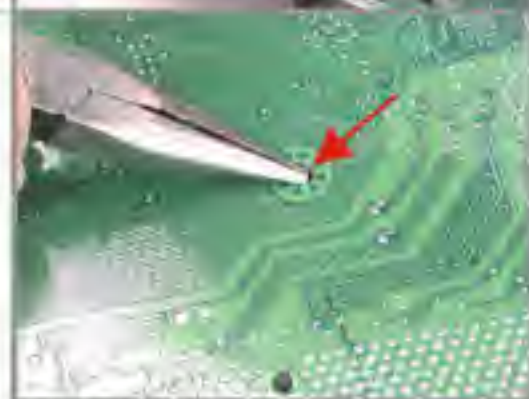3 This image shows the retention module with all four push-pins removed.

4 Turn to the back side of the motherboard and locate four pins pointed out.

5 Using sharp point pliers, push the pins into the motherboard.

6 Repeat the former step on all four pins.

7 The figure shows the motherboard with Retention removed.

8 Align the "H" insulator to the four holes pointed out.

9 Place the "H" metal back plate directly over the "H" insulator.

10 Insert the screws through the four holes.

11 Place the washers on to the four screws.

12 Place and tighten four nuts all the way down.

13 Apply a thin layer of included thermal compound onto the processor.

Note:
Too much compound will decrease the performance of the CPU fan. The thickness should be between 1mm to 2mm.

14 Place the "H" type plate over the heat sink as shown.

15 Place the heat sink on the CPU core.

Note: The direction of Silent Tower should be as shown.

16 Press the "H" plate with one hand and tighten the nuts to each screws with the other hand.

17 Tighten additional nut to each screws to ensure proper installation.

18 Holding screw and using screwdriver to tight screw. Repeat on all four screws. Make sure the full contact between the CPU core and the heat sink.

19 Connect the 3-pin connector to the motherboard's fan connector.

20 Installation complete.

Important!!

Mounting of the SilentTower onto the heatsink is extremely critical. Please take a few moment to make sure that all four screws are securely evenly and securely.
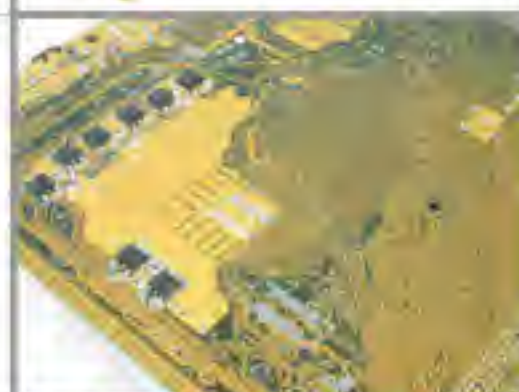
LGA775
Installation

Before installing, please make
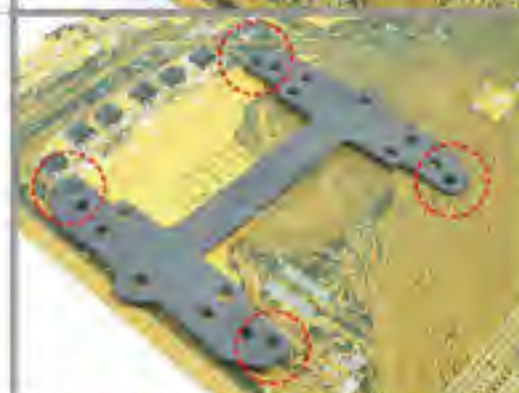sure components shown are available.

1 Remove motherboard from the case.

2 Turn to back side of the motherboard.

3 Align the "H" insulator to the four holes pointed out.

4 Place the "H" metal back plate directly over the " H" insulator.

5 Insert the screws through the holes as shown.

6   Turn to the front side of the motherboard and place the washers on to the four screws.

7   Place and tighten four nuts all the way down.

8   Apply a thin layer of included thermal compound onto the processor.

Note:
Too much compound will decrease the performance of the CPU fan. The thickness should be between 1mm to 2mm.

9   Place the "H" type plate over the heat sink as shown.

10 Place the heat sink on the CPU core.

Note: The direction of Silent Tower should be as shown.

11 Press the "H" plate with one hand and tighten the nuts to each screws with the other hand.

12 Tighten additional nut to each screws to ensure proper installation.

13 Holding screw and using screwdriver to tight screw. Repeat on all four screws. Make sure the full contact between the CPU core and the heat sink.

14 Connect the 3-pin connector to the motherboard's fan connector.

15 Installation complete.

Important!!

Mounting of the SilentTower onto the heatsink is extremely critical. Please take a few moment to make sure that all four screws are securely evenly and securely.